








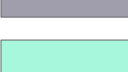





























































FORMATION AND LITHOLOGY

Legend

	CZq -Quartzite and Minor Amounts of Conglomerate,Phyllitic Siltstone, Limestone and Dolomite
	CZs -Phyllitic Siltstone, Quartzite and Lesser Amounts of Limestone and Dolomite
	Cc -Limestone and Dolomite,Locally Thick Sequences of Shale and Siltstone
	Ch -Harmony Formation
	Csc -Scott Canyon Formation
	Css -Sandstone and Quartzite
	Ct -Shale and Thin-Bedded or Laminated Limestone; Also Thinly Interbedded Limestone adn Chert
	DCc -Dolomite and Limestone
	DCsv -Chert, Shale, Argillite, Siltstone, Quartzite, and Greenstone
	Dc -Dolomite, Limestone, and Minor Amounts of Snadstone and Quartzite
	Ds -Shale, Siliceous Siltstone, Chert and Minor Amounts of Limestone
	Dsl -Slaven Chert
	Dt -Argillaceous Limestone, Chert, and Shale
	JPu -Vocanogenic Sedimentary Rocks, Tuff, Andesitic and Felsitic Flows, and Carbonate Rocks
	JTRa -Aztec Sandstone
	JTRs -Shael, Mudstone, Siltstone, Sandstone, and Carbonate Rock; Sparse Volcanic Rock
	JTRsv -Shale, Sandstone, Volcanogenic Clastic Rocks, Andesite, Rhyolite, and Locally Thick Carbonate Units
	Jbg
	Jd -Dunlap Formation
	Jgb -Gabbroic Complex
	Jgr -Granitic Rocks
	Jv -Volcanic Sandstone, Felsic Ash-Flow Tuffs, Rhyolite, and Rhyodacite Flows
	KJd -Diorite
	KJim -Igneous and Metamorphic Complex
	Kgr -Granitic Rocks
	Ks -Continental Deposits of Siltstone, Shale, Conglomerate, and Limestone
	MDmc -Conglomerate, Limestone, Meta-Andesite, Phyllite, and Shale
	MDs -Shael,Siltstone, Sandstone, Chert-Pebble Conglomerate and Limestone
	MZgr -Granitic Rocks, Western Nevada
	Mc -Limestone and and Minor Amounts of Limestone
	MI -Massive Limestone
	Msv -Siliceous and Volcanic Rocks
	OCC -Dolomite and Limestone
	OCt -Phyllite, Shale, and Limestone

	Oc -Limestone, Dolomite, Shale and Quartzite
	Oct -Phyllite, Shale, and Limestone
	Os -Shale, Chert, and Minor Amounts of quartzite, Greenstone, and Limestone
	Osv -Silicious and Volcanic Rocks
	Ot -Shale, Chert, and Limestone
	PMc -Limestone, Dolomite, Shale
	PMh -Havallah Sequence of Silberling and Roberts
	PPa -Antler Sequence of Silberling and Roberts
	PPc -Limestone and Sparse Dolomite, Siltstone, and Sandstone
	PPcd -Sandy and Silty Limestone, Conglomerate and Siltstone
	PZsp -Serpentinite
	Pc -Limestone
	Pc+ Cherty Limestone and Sparse Dolomite, Siltstone, and Sandstone
	Pcd -Limestone, Chert Limestone, Sandy Limestone, and Chert-Pebble Conglomerate
	Pcs
	Psc -Siltstone, Sandstone, Limestone and Dolomite (Commonly Silty or Sandy) and Gypsum
	QTa -Andesite Flows and Breccias
	QTb -Balsalt Flows
	QToa -Older Alluvial Deposits
	QTr -Rhyolitic Flows and Shallow Intrusive Rocks
	QTs -Sedimentary Rocks
	Qa -Alluvial Deposits
	Qls -Landslide Deposits
	Qm -Morainal Deposits
	Qp -Playa,Marsh, And Alluvial Flat Deposits, Locally Eroded
	SOc -Dolomite
	Sc -Dolomite
	Se -Elder Sandstone
	Ss -Shale and Chert
	St -Platy Limestone and Limy Siltstone, Chert at Base
	TJgr -Granitic Rocks, Central and Eastern Nevada
	TKs -Continental Sedimentary Rocks
	TKsu -Continental Sedimentary Rocks
	TRlgr -Leucogranite and Rhyolite Porphyry
	TRPd -Conglomerate, Sandstone, Shale, and Dolomite of Diablo Formation below

	TRPs -Silty Limestone, Minor Amounts of Shale and Some Greenstone
	TRPvs -Volcanic Flows and Flow Breccias, Chiefly of Andesitic Composition, Tuffs, Sparse Sandstone and Graywacker
	TRc -Limestone, Minor Amounts of Dolomite, Shale and Sandstone; Locally Thick Conglomerate Units
	TRch -Chinle Formation and Associated Rocks
	TRgr -Granitic Rocks
	TRk -Kiopato Group and Related Rocks
	TRmt -Moenkopi Formation, Thaynes Formation and Related Rocks
	Ta1 -Andesite and Related Rocks of Intermediate Composition
	Ta2 -Andesite and Related Rocks of Intermediate Composition
	Ta3 -Andesite and Related Rocks of Intermediate Composition
	Tb -Basalt Flows
	Tba -Andesite and Basalt Flows
	Tbg -Banbury Formation
	Tbr -Breccia
	Tgr -Granitic Rocks
	Ths -Horse Spring Formation
	Ti -Intrusive Rocks
	Tjgr -Granitic Rocks, Central and Eastern Nevada
	Tmi -Intrusive Rocks of Mafic and Intermediate Composition
	Tob -Older Basalt Rocks
	Tr1 -Rhyolitic Flows and Shallow Intrusive Rocks
	Tr2 -Rhyolitic Flows and Shallow Intrusive Rocks
	Tr3 -Rhyolitic Flows and Shallow Intrusive Rocks
	Tri -Rhyolitic Intrusive Rocks
	Trt -Ash-Flow Tuffs, Rhyolitic Flows, and Shallow Intrusive Rocks
	Ts1 -Sedimentary Rocks
	Ts2 -Tuffaceous Sedimentary Rocks
	Ts3 -Tuffaceous Sedimentary Rocks
	Tt1 -Welded and Nonwelded Silicic Ash-Flow
	Tt2 -Welded and Nonwelded Silicic Ash-Flow
	Tt3 -Welded and Nonwelded Silicic Ash-Flow
	Tts -Ash-Flow Tuffs and Tuffaceous Sedimentary Rocks
	Xm -Metamorphic Rocks
	Ygr -Granitic Rocks
	Zqs -Quartzite, Phyllitic Siltstone, Conglomerate, Limestone and Dolomite
	Zw -Wyman Formation
	tr3 -Rhyolitic Flows and

Legend

HYDROGEOLOGY

Formation of Water Bearing Rocks

	Alluvial Slope Deposits
	Alluvial Floor Deposits
	Fluvial Deposits
	Tertiary Fine Grain Semiconsolidated
	Carbonate Rock and a Mixture of Clastic and Carbonate Rocks
	Clastic, Sandstone and Siltstone
	Intrusive and Metamorphics
	Andesitic Volcanic Flows
	Basaltic Volcanic Flows
	Rhyolitic Volcanic Flows
	Old Volcanics